

mm. long; strobile 3-7 mm. thick, with closely appressed or ascending shorter (3-6 mm.) bracts; outlines of sporangia (at least in dry specimens) often evident through the thin bracts. *Var. Bigelovii.*

L. inundatum L. Sp. Pl. 1102 (1753).—Damp peaty or sandy shores, swamps or bogs, Newfoundland to Alaska, south to Nova Scotia, New England, New Jersey, Pennsylvania, mountain-region to western Virginia and West Virginia, northern Ohio, northern Indiana, northern Illinois, Minnesota, Idaho and Oregon; Eurasia.

Var. robustum R. J. Eaton in *RHODORA*, xxxiii. 202 (1931). *Var. Bigelovii* sensu Fernald in *RHODORA*, xxxviii. 382 (1936), not Tuckerman.—Eastern Massachusetts, south on or near coastal plain to Florida and Louisiana.

Var. robustum, forma **furcatum** (Fernald), comb. nov. *Var. Bigelovii*, forma *furcatum* Fernald in *RHODORA*, xliv. 377 (1942).

Var. BIGELOVII Tuckerm. in Am. Journ. Sci. xlv. 47 (1843). *L. carolinianum* sensu Bigelow, Fl. Bost. ed. 2: 384 (1824), not L. (1753). *Var. appressum* Chapm. in Bot. Gaz. iii. 20 (1878), altered to *Var. adpressum* Chapm. Fl. So. U. S. ed. 2: 671 (1883). *L. alopecuroides*, var. *adpressum* (Chapm.) Chapm., Fl. So. U. S. ed. 3: 638 (1897). *L. adpressum* (Chapm.) Lloyd & Underwood in Bull. Torr. Bot. Cl. xxvii. 153 (1900). *L. Chapmani* Underwood in Maxon in Proc. U. S. Nat. Mus. xxiii. 646 (1901). *L. alopecuroides*, ssp. *adpressum* (Chapm.) Clute, Fern Allies, 118, pl. 5 (1905). *L. alopecuroides*, forma *adpressum* (Chapm.) Clute in Fern. Bull. xvii. 48 (1909).—Florida to eastern Texas, north on or near coastal plain to southeastern New Hampshire and Nova Scotia, where freely passing into typical *L. inundatum*.

Var. BIGELOVII, forma **polyclavatum** (McDonald), comb. nov. *L. adpressum*, f. *polyclavatum* McDonald in Fern Bull. ix. 9 (1901). *L. alopecuroides*, var. *adpressum*, f. *polyclavatum* (McDonald) Clute in Fern Bull. xvii. 45 (1909). *L. inundatum*, var. *adpressum*, f. *polyclavatum* (McDonald) Fernald in *RHODORA*, xlvi. 405 (1940).—M. L. FERNALD.

NEW COMBINATION IN *CHRYSOBALANUS*.—As a preliminary to issuing the next century of the *Plantae Exsiccatae Grayanae* it becomes necessary to make the following new combination:

CHRYSOBALANUS pallidus (Small), comb. nov. *Geobalanus pallidus* Small, Fl. Miami, 81, 200 (1913).—LYMAN B. SMITH, Gray Herbarium.

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